#### STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF MCELVAIN OIL AND GAS PROPERTIES, INC., FOR AMENDMENT OF DIVISION ORDER NO. R-11,392 FOR COMPULSORY POOLING OF ADDITIONAL FORMATIONS FOR AN INFILL WELL, RIO ARRIBA COUNTY, NEW MEXICO

CASE NO. 12,634

ORIGINAL

OI APR 19 AH

)

# REPORTER'S TRANSCRIPT OF PROCEEDINGS

## EXAMINER HEARING

BEFORE: DAVID R. CATANACH, Hearing Examiner

April 5th, 2001

Santa Fe, New Mexico

OL CONSERVATION DW This matter came on for hearing before the New $\tilde{\mathbf{\omega}}$ Mexico Oil Conservation Division, DAVID R. CATANACH, Hearing Examiner, on Thursday, April 5th, 2001, at the New Mexico Energy, Minerals and Natural Resources Department, 1220 South Saint Francis Drive, Room 102, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

INDEX

April 5th, 2001 Examiner Hearing CASE NO. 12,634

PAGE

3

3

4

10

22

EXHIBITS

APPEARANCES

**APPLICANT'S WITNESSES:** 

<u>MONA L. BINION</u> (Landman) Direct Examination by Mr. Feldewert Examination by Examiner Catanach

<u>JOHN D. STEUBLE</u> (Engineer) Direct Examination by Mr. Feldewert 15

REPORTER'S CERTIFICATE

\* \* \*

STEVEN T. BRENNER, CCR (505) 989-9317 2

## EXHIBITS

Applicant's		Identified	Admitted
Exhibit	1	6	10
Exhibit	2	6	10
Exhibit	3	7	10
Exhibit	4	9, 18	10
Exhibit	5	9	10
Exhibit	6	9	10
Exhibit	6A	9	10
Exhibit	7	9	10
Exhibit	8	17	20
Exhibit	9	17	20

\* \* \*

#### APPEARANCES

FOR THE APPLICANT:

HOLLAND & HART, L.L.P., and CAMPBELL & CARR 110 N. Guadalupe, Suite 1 P.O. Box 2208 Santa Fe, New Mexico 87504-2208 By: MICHAEL H. FELDEWERT

\* \* \*

1	WHEREUPON, the following proceedings were had at
2	10:32 a.m.:
3	EXAMINER CATANACH: At this time we'll call Case
4	12,634, the Application of McElvain Oil and Gas Properties,
5	Inc., for amendment of Division Order Number R-11,392 for
6	compulsory pooling of additional formations for an infill
7	well, Rio Arriba County, New Mexico.
8	Call for appearances in this case.
9	MR. FELDEWERT: Mr. Examiner, Michael Feldewert
10	with the Santa Fe office of Holland and Hart and Campbell
11	and Carr, appearing on behalf of the Applicant, McElvain
12	Oil and Gas Properties. I have two witnesses here today
13	who have already been sworn.
14	EXAMINER CATANACH: Okay, any additional
15	appearances?
16	Let the record show that the witnesses have
17	previously been qualified and sworn in.
18	MONA L. BINION,
19	the witness herein, having been previously duly sworn upon
20	her oath, was examined and testified as follows:
21	DIRECT EXAMINATION
22	BY MR. FELDEWERT:
23	Q. Ms. Binion, I need you to state your full name
24	and address for the record again, as well as by whom are
25	you employed and in what capacity?

1	A. My name is Mona Binion, address is 4824 Prospect,
2	Littleton, Colorado, 80123. I'm employed by McElvain Oil
3	and Gas Properties, Inc., in the capacity of land manager.
4	Q. Ms. Binion, are you familiar with the Application
5	filed in this case and the status of the lands in the
6	subject area?
7	A. Yes.
8	MR. FELDEWERT: Mr. Examiner, I think Ms. Binion
9	has already been qualified as an expert in petroleum land
10	matters.
11	EXAMINER CATANACH: She has.
12	MR. FELDEWERT: Ms. Binion, if you would please
13	briefly outline for the Examiner what McElvain seeks with
14	this Application.
15	A. McElvain seeks an order to amend Order Number
16	11,392 to include all minerals from the base of the
17	Pictured Cliffs formation to the base of the Dakota
18	formation under the south half of Section 10 for all
19	formations and pools developed on a 320-acre spacing to be
20	dedicated to the McElvain Badger Com 10 Number 1A, to be
21	drilled at a standard location in the southeast quarter of
22	Section 10, intended to test the Blanco-Mesaverde Gas Pool
23	and the Basin-Dakota Gas Pool.
24	Q. Would you identify for the Examiner McElvain
25	Exhibit Number 1?

5

1	A. McElvain Exhibit Number 1 is a reproduction of
2	Order Number R-11,392, entered June 8th, 2000, which is a
3	pooling order from the base of the Pictured Cliffs
4	formation to the base of the Mesaverde formation, under the
5	south half of Section 10, for the McElvain Badger Com
6	Number 10-1 well, which was located in the southwest
7	quarter of Section 10.
8	Q. Are you seeking today to amend this order to
9	include the deeper Dakota formation and then to for
10	purposes of an infill well in the southeast quarter of
11	Section 10?
12	A. That's correct.
13	Q. Would you then identify for the Examiner McElvain
14	Exhibit Number 2?
15	A. Exhibit Number 2 is a land plat showing the tract
16	ownership in the south half of Section 10, which is the
17	proration unit that is the subject of this Application. It
18	also shows the location of the infill well, the Badger Com
19	10 Number 1 A, and it covers the working interest ownership
20	under the horizons that are covered under this Application.
21	Q. And the status of the acreage in the south half,
22	it looks to be federal, fee and state; is that right?
23	A. No, it is just fee and federal.
24	Q. Okay. Would you then identify for the Examiner
25	McElvain Exhibit Number 3?

McElvain Exhibit Number 3 is a composite of the 1 Α. working interest ownership for the horizons covered under 2 this Application as they relate to the proration unit known 3 as the south half of Section 10, which is the subject of 4 5 this Application. And does it show McElvain as the largest interest 6 Q. 7 owner? Yes. 8 Α. 9 Q. How many of these interest owners shown on this Exhibit Number 3 are subject to this pooling Application? 10 There are only two remaining owners that are 11 Α. 12 shown on this exhibit that would remain subject to this 13 pooling Application. Since the initial Application we've 14 had subsequent voluntary commitment from Georgia Fundingsland, Ernest Fundingsland and Dugan Production 15 Companies, which leaves the only two remaining uncommitted 16 owners as Joanne Rasmussen and Energen Resources. 17 18 Q. Have you been able to locate Rasmussen and Energen? 19 Α. Yes. 20 Why don't you summarize your efforts to obtain 21 Q. voluntary joinder of these interest owners? 22 23 Α. The initial contact was made through the mail under certified receipt mailing on January 23rd, 2001. 24 The 25 Rasmussen mailout was not received by Rasmussen, it was

1 returned to McElvain intact.

2	We subsequently sent out a Federal Express
3	package of the same Application, the same proposal, which
4	was received by them because it was not returned to us. We
5	also subsequently phoned Rasmussen on more than one
6	occasion, left voice mail messages, were never able to
7	contact them directly and have not received any phone calls
8	back from them.
9	Energen was sent a mailout under a separate
10	letter which was dated February 5th, 2001, the reason being
11	their interest in the original well was committed to a
12	farmout agreement, and so the proposal to them was a little
13	bit modified because the Mesaverde portion was under a
14	farmout.
15	Subsequent to that we contacted them by phone,
16	they communicated with us by phone, we subsequently
17	submitted to them cost estimates for Dakota only, and
18	subsequently heard back from them that they have elected to
19	commit all of their interest under this original farmout.
20	But we have yet to receive any written documentation to
21	that effect, so we've allowed them to remain as a subject
22	party under this Application.
23	Q. So you have a verbal farmout from Energen at this
24	point?
25	A. Yes.

1	Q. Okay. And just to clean up the record, is
2	McElvain Exhibit Number 4 the January 23rd letter that you
3	just referenced?
4	A. Yes.
5	Q. And then McElvain Exhibit Number 5 is the follow-
6	up letter to Rasmussen
7	A. Right.
8	Q that you discussed?
9	A. That's correct.
10	Q. Is McElvain Exhibit Number 6 a similar follow-up
11	letter to Georgia Ann and Ernest Laurell Fundingsland?
12	A. That's correct.
13	Q. And then you referenced the letter to Energen
14	dated February 5th. Is that that McElvain Exhibit Number
15	6A?
16	A. That's correct.
17	Q. Okay. In your opinion, have you made a good-
18	faith effort to obtain voluntary joinder of all working
19	interest owners in the proposed unit?
20	A. Yes.
21	Q. And is McElvain Exhibit Number 7 an affidavit
22	giving notice or indicating that notice was provided of
23	this hearing to the parties that are subject to this
24	pooling Application?
25	A. Yes.

9

	10
1	Q. Were Exhibits 1 through 7 prepared by you or
2	compiled under your direction and supervision?
3	A. Yes.
4	MR. FELDEWERT: Mr. Examiner, I would move the
5	admission into evidence of McElvain Exhibits 1 through 7.
6	EXAMINER CATANACH: Exhibits 1 through 7 will be
7	admitted as evidence.
8	MR. FELDEWERT: Mr. Examiner, we intend to
9	continue with our presentation today, particularly the
10	engineering portion, but at this time I want to apprise you
11	that it's come to our attention that there are royalty
12	owners who may need to be pooled at this case.
13	It's unclear at this point whether the applicable
14	lease contains a standard pooling clause, so we would ask
15	that after the presentation today that the matter be
16	continued to May the 3rd so that we can investigate this
17	further and, if necessary, notify the working interest
18	owners to allow this matter to be placed on the docket of
19	May the 3rd and tie up this lose end.
20	And that concludes my examination of this
21	witness.
22	EXAMINATION
23	BY EXAMINER CATANACH:
24	Q. Ms. Binion, this is the second well on this
25	south-half spacing unit?

	— — — — — — — — — — — — — — — — — — —
1	A. Yes, sir.
2	Q. And the first well was a Mesaverde well?
3	A. Yes, sir.
4	Q. And this well is projected to be what?
5	A. It's to be drilled to the Dakota, Basin-Dakota.
6	Q. Is it going to be a Dakota well?
7	A. It's going to be completed in the Dakota
8	formation if tests indicate that it's warranted.
9	Q. Okay. Is this the first Dakota well on this
10	spacing unit?
11	A. In this spacing unit, yes.
12	Q. Okay. You don't anticipate reaching agreement
13	with the Rasmussen interests, do you?
14	A. I think it is possible still that they may,
15	because they did execute the operating agreement under the
16	first well and elected to nonconsent, which is why we, you
17	know, continued to follow up with additional phone calls
18	and ask them to execute the amendment to the operating
19	agreement to take it down to the Dakota and then elect to
20	go nonconsent, which is what Fundingsland did.
21	The Fundingsland parties had executed the
22	original operating agreement down to the Mesaverde, elected
23	to nonconsent the original well. Subsequent to that, they
24	elected to nonconsent again on the infill well and executed
25	the amendment to the operating agreement, which lowered the

1	zone coverage in the operating agreement to the Dakota, to
2	incorporate that lower zone.
3	And we expected Rasmussen to do the same thing.
4	We have no reason to believe they wouldn't be willing to do
5	that, we just have not been able to contact them directly
6	to get a response.
7	Q. Okay. NM&O Operating has executed an agreement?
8	A. NM&O has granted us a farmout of their interest,
9	and I have a written farmout agreement received.
10	Q. Isn't this the same company in the previous case
11	that you could not get an agreement from?
12	A. Yes. The terms they were willing to farm out to
13	us on in this case, and actually the prior case that we
14	just heard, were more reasonable terms that were acceptable
15	to us, you know, economically. The terms that were offered
16	to us before that were very fixed terms they were not
17	willing to move from were not acceptable economically. We
18	were able to comprise and negotiate something reasonable
19	for both parties in this case.
20	Q. If this well turns out to be a Mesaverde
21	completion, that will be the second Mesaverde on the unit;
22	is that correct?
23	A. Correct.
24	Q. As far as handling the well costs and the payouts
25	and the risk penalties and all that, would these two wells
L	

12

	13
1	be kept separate, as far as the
2	A. Absolutely, yes.
3	Q. That's how you would handle that?
4	A. Yes.
5	Q. Okay.
6	A. And under the operating agreement, any party
7	that's a joint party under the operating agreement who
8	would elect not to participate as a Dakota well, even if
9	the Dakota is dry, is charged with all of the cost to drill
10	the well down to the original objective depth, and any
11	further completion attempts, whether it be Dakota,
12	Mesaverde or both or, you know, any other uphole costs,
13	those costs are accumulated as a cumulative number from day
14	one, from spudding, all the way down to total depth. There
15	is not splitting of cost between Dakota and Mesaverde.
16	That's the way a nonconsent penalty is calculated under the
17	operating agreement.
18	Q. Under the current JOA, that's the
19	A. All JOAs, that's a standard form. Unless it's
20	altered in some way, that is the standard way of treating
21	it.
22	Q. So the drilling costs you would charge them would
23	be to the Dakota?
24	A. To the Dakota, and then any subsequent completion
25	attempts of whatever zone, whether a completion is
-	

1	attempted in the original objective or the deepest
2	objective or not.
3	Q. Do you also charge them completion costs or
4	completion attempt costs for a Dakota if it's dry?
5	A. Not if the costs are not incurred, no. If
6	there's no completion attempt made, then there are no
7	actual costs incurred.
8	Q. Well, what if a completion attempt is made on the
9	Dakota, and it turns out
10	A. Then those costs are incorporated in payout, all
11	costs.
12	Q. That's total well costs? The Mesaverde
13	A. And that is the same calculation on the payout
14	for farmout also. That's the definition of our cost not
15	cost estimate but actual cost applied toward a payout
16	account in the farmouts on these same wells. I've got
17	three farmouts
18	Q. Uh-huh.
19	A one from Dugan, one from NM&O and one from
20	Energen, all recording the same payout calculation. It's
21	just whether it's 100 percent, 200 percent, 300 percent,
22	that's the only difference between the three different
23	kinds of payout.
24	Q. If I don't own an interest in the deeper horizon,
25	say I don't own an interest in the Dakota but I own an

14

1	interest in the shallow horizon, am I still charged
2	drilling costs for the deeper horizon?
3	A. No, because if you would have been a
4	participating party you wouldn't have been charged those
5	costs either.
6	Q. Okay, so then they're split out
7	A. That's correct.
8	Q in that case? Okay.
9	A. But they're split out from the initial proposal
10	of the well, and it has to be proposed as a dual well,
11	because then the costs are completely different, and
12	they're chargeable in a different fashion from day one.
13	EXAMINER CATANACH: Okay, I have nothing further.
14	JOHN D. STEUBLE,
15	the witness herein, having been previously duly sworn upon
16	his oath, was examined and testified as follows:
17	DIRECT EXAMINATION
18	BY MR. FELDEWERT:
19	Q. Mr. Steuble, for the record would you please
20	state your name, your address, by whom you are employed and
21	in what capacity?
22	A. My name is John Steuble that's S-t-e-u-b-l-e
23	address is 6522 South Hoyt Way, Littleton, Colorado.
24	I'm employed by McElvain Oil and Gas Properties,
25	Incorporated, as engineering manager.

ur
e
d
ı

Exhibit Number 8 is a nine-section plat 1 Α. Okay. showing the existing or attempted Dakota completions within 2 the area around the well. These show the initial 3 production volumes on top with the cumulative production 4 5 volumes on the bottom. 6 Notice in Section 4, again we have our noncommercial Dakota test in the northeast -- or northwest 7 8 quarter. 9 The other wells on the map, with the exception of the one in the southeast of Section 15, were Dakota 10 11 attempts with no long-term production. The well in the southeast of Section 15 is an active Dakota well that is 12 still currently producing, and it's producing approximately 13 200 MCF a day. 14 Why don't you identify and review for the 15 Q. Examiner McElvain Exhibit Number 9? 16 17 Α. Exhibit Number 9 is just an expansion on the area showing the other wells in the area and the three different 18 19 Dakota and Gallup pools within the area. I should note, 20 our well is permitted as a Basin-Dakota well. 21 Q. And do you plan a Mesaverde completion in this well? 22 23 Α. That's a possibility, should the Dakota be 24 noncommercial. 25 How does this well in Section 10 compare, to your Q.

knowledge, with the other Mesaverde completions in the 1 2 area? Pardon me? Α. 3 How would this well in Section 10 compare with 4 0. the other Mesaverde completions in the area? Is it within 5 an area that has been tested, has commercial Mesaverde, or 6 are you stepping out in any fashion? 7 We are stepping out to the south. 8 There's no Α. real commercial Mesaverde wells to the south of us. 9 We attempted a completion in the well in the southeast of 10 11 Section 15 and are currently evaluating it, but it 12 currently is making about 100 MCF a day and 120 barrels of 13 water a day. 14 Q. Okay. So do you believe there's a chance you could drill this well at your proposed location that would 15 not be a commercial success? 16 Yes, I do. 17 Α. I would like you to turn to McElvain Exhibit 18 Q. Number 4, which is the January 23rd, 2001, letter with an 19 AFE that's attached. Would you review for the record in 20 this case the dryhole and completed well totals? 21 Dryhole total is \$436,940. A completed well 22 Α. 23 total is \$996,640, which is inclusive of the Mesaverde and Dakota completions. 24 And McElvain has drilled other Dakota wells in 25 0.

this area, is that correct? 1 That's correct. 2 Α. And are these costs in line with what has been 3 Q. charged by McElvain in the area for similar wells? 4 5 Yes, they are. Α. Have you made an estimate of overhead and 6 Q. administrative costs while drilling this well and also 7 while producing it, if you are successful? 8 9 Α. Yes, we have. 10 And what are those estimates? 0. 11 Α. \$6000 per month for drilling and \$600 per month 12 for producing. 13 Is there a JOA for this property? Q. 14 Yes, there is. Α. And that has been signed by other working 15 Q. interest owners in the area? 16 17 Α. Yes. Are the costs, the overhead costs that you just 18 Q. set forth, are they consistent with those in the JOA as 19 suggested under the COPAS guidelines? 20 21 Α. Yes. And do you recommend that the figures approved by 22 Q. the Division be subject to adjustment in accordance with 23 the COPAS guidelines that are applicable to other interest 24 25 owners in this well?

	20
1	A. Yes.
2	Q. Does McElvain seek to be designated the operator
3	of the proposed well?
4	A. Yes, we do.
5	Q. And in your opinion will the granting of this
6	Application be in the best interests of conservation, the
7	prevention of waste and the protection of correlative
8	rights?
9	A. Yes.
10	Q. Were McElvain Exhibits 8 and 9 prepared by you or
11	compiled under your direction and supervision?
12	A. Yes, they were.
13	MR. FELDEWERT: Mr. Examiner, I would move the
14	admission into evidence of McElvain Exhibits Numbers 8 and
15	9.
16	EXAMINER CATANACH: Exhibits 8 and 9 will be
17	admitted as evidence.
18	MR. FELDEWERT: And Mr. Examiner, that concludes
19	my examination of this witness subject, though, again to
20	our request that the matter be continued to May 3rd to
21	allow us to address the need to notify royalty owners.
22	EXAMINER CATANACH: Okay, Mr. Feldewert. I have
23	no questions of this witness, and at your request this case
24	will be continued to May 3rd, and I presume you will be
25	here at that time to either wrap it up or present

additional evidence and testimony? 1 Yes, Mr. Examiner, if our 2 MR. FELDEWERT: 3 examination of the lease determines that there is a pooling clause, then I will so apprise the Division so that 4 5 hopefully we can get an order entered before May the 3rd. 6 Thank you. 7 (Thereupon, these proceedings were concluded at 8 10:54 a.m.) \* \* \* 9 10 11 12 I do hereby certify that the foregoing is 13 a complate record of the proceedings in the Examiner hearing of Gase No. 12630 14 heard by me on \_\_\_\_ HARN 5 192007 15 Oud 1 Of Conservation Division , Examiner 16 17 18 19 20 21 22 23 24 25

### CERTIFICATE OF REPORTER

STATE OF NEW MEXICO ) ) ss. COUNTY OF SANTA FE )

I, Steven T. Brenner, Certified Court Reporter and Notary Public, HEREBY CERTIFY that the foregoing transcript of proceedings before the Oil Conservation Division was reported by me; that I transcribed my notes; and that the foregoing is a true and accurate record of the proceedings.

I FURTHER CERTIFY that I am not a relative or employee of any of the parties or attorneys involved in this matter and that I have no personal interest in the final disposition of this matter.

WITNESS MY HAND AND SEAL April 12th, 2001.

Sena

STEVEN T. BRENNER CCR No. 7

My commission expires: October 14, 2002